

ASSIGNMENT 1

Textbook Assignment: *Sound-Powered Telephone Talkers' Training Manual*, chapters 1 through 4, pages 1-1 through 3-12.

- 1-1. The sound-powered telephone system uses, which of the following sources?
1. Dry cell batteries
 2. The sound pressure of your voice
 3. Rechargeable battery packs
 4. The ship's electrical power
- 1-2. The mouthpiece and earpiece can be used inter-changeably.
1. True
 2. False
- 1-3. How do you produce enough current to carry your voice to all other stations on the circuit?
1. Speak in a strong clear voice
 2. Make sure the batteries are charged
 3. Adjust the volume control on the amplifier
 4. Speak very loud to vibrate the diaphragm, then speak normally
- 1-4. Which of the following statements describes why receiving accurate up-to-date information on board a ship is so important?
1. Correct and timely data are necessary if the ship is to function properly and achieve its mission
 2. Everyone on board the ship needs to be aware of what is happening
 3. Lack of good communications always causes damage and injury
 4. A record of every evolution must be maintained

- 1-5. What is the correct way to transmit a message the originator has given you?
1. Send only the important parts of the message
 2. Transmit the message exactly as it is given to you
 3. First rephrase the message so everyone on the circuit will understand it
 4. Send only official messages approved by the commanding officer
- 1-6. What station on a sound-powered phone circuit acts as the monitor for all stations?
1. Control
 2. Battle
 3. Central command
 4. Main control
- 1-7. Which of the following statements describes the reason for frequently testing the phone circuits?
1. You may be unaware of a malfunction somewhere in the circuit and fail to receive an important message
 2. To make sure everyone on the circuit stays alert
 3. Standard shipboard procedures require frequent testing
 4. Only to make sure your phones are working properly
- 1-8. What is the name of the alphabet the Navy has developed to avoid confusing the sounds of certain letters?
1. Standard naval alphabet
 2. The international alphabet
 3. The phonetic alphabet
 4. Standard NATO alphabet

QUESTIONS 1-9 THROUGH 1-11 REFER TO THE PHONETIC ALPHABET.

1-9. What is the word pronunciation for the letter "W"?

1. Whisper
2. Whistle
3. Whisker
4. Whiskey

1-10. What is the word pronunciation for the letter "D"?

1. Delta
2. Doctor
3. Deck
4. Dog

1-11. What is the correct spelling for the standard pronunciation of the numeral two?

1. To
2. Tue
3. Tu
4. Too

1-12. What part of the ship is used as the reference point for relative bearings?

1. The stern
2. The forward mast
3. The bow
4. The port beam

1-13. What is the correct way to report a range of 6,740 yards?

1. Six thousand seven hundred and forty yards
2. Six seven four zero yards
3. Six seven fo-wer zero yards
4. Both 2 and 3 above

1-14. An aircraft is sighted bearing 270° relative, 30° above the horizon. What is the correct way to report the bearing and position angle of the contact?

1. Air contact bearing two hundred and seventy, position angle tree
2. Air contact bearing two seven zero, position angle thirty
3. Both 1 and 2 above
4. Air contact bearing two seven zero, position angle tree zero

1-15. Which of the following statements illustrates why circuit discipline is always maintained?

1. The circuit could overload and short out
2. The circuit would become clogged with private conversation and important messages would be missed
3. Circuit discipline is required by the commanding officer
4. Circuit discipline allows everyone a chance to speak

1-16. Which of the following phrases should you say if it becomes necessary to interrupt another station's transmission?

1. Silence on the line
2. Silence on the circuit
3. Silence on the net
4. All stations silence

1-17. How should you deal with a person on the circuit who insists on useless talking?

1. Tell them to leave the circuit
2. Discuss the problem with them later after everyone is secured
3. Remind the person that the line must be kept clear for official messages
4. Tell the person to keep personal conversation to a minimum so important messages can be passed

- 1-18. A ship is sighted by the forward lookout bearing 340° on the horizon. What is the correct way to report the contact to CIC?
1. CIC-Forward lookout-Surface contact bearing tree forty on the horizon
 2. This is Forward lookout-CIC-I have a surface contact bearing tree fo-wer zero on the horizon
 3. CIC-Forward lookout-Surface contact bearing tree fo-wer zero on the horizon
 4. CIC-Forward lookout-Surface contact bearing tree hundred and forty on the horizon
- 1-19. Always use direct questions instead of statements when communicating on the sound-powered telephone.
1. True
 2. False
- 1-20. A circuit test is NOT concluded until which of the following factors are completed?
1. All stations have reported
 2. All equipment faults have been corrected and all stations have reported
 3. All stations have reported and all equipment problems have been identified
 4. All equipment problems have been corrected
- 1-21. When you phonetically spell a difficult word, what prowords do you say before spelling the word?
1. I will spell
 2. Standby for spelling
 3. Spelling to follow
 4. I spell
- 1-22. After relieving another phone talker at a station, what is the proper report to let everyone know you have rejoined the circuit?
1. Back on the line
 2. Back on the circuit
 3. Back on station
 4. Back on the phones
- 1-23. Which of the following statements is the correct response if a message is not clear to you?
1. Please repeat
 2. Repeat your last
 3. Say again
 4. Say the message again
- 1-24. Which of the following actions do you complete first after receiving a message?
1. Identify yourself
 2. Acknowledge the message
 3. Ask the sender to repeat the message
 4. Repeat the message
- 1-25. When you are sending a message, which of the following actions should you do last?
1. State the message
 2. Call up the station you want to communicate with
 3. Identify your own station
 4. Ask the receiving station to repeat the message
- 1-26. When temporarily leaving the circuit, you do not always have to get permission.
1. True
 2. False
- 1-27. When you are secured from an evolution, which of the following statements describes what you should do with your phones?
1. Phones should be turned in to the IC shop for maintenance until needed again
 2. Leave the phones plugged in at the station, ready for quick access
 3. Properly make up your phones and give them to your DCPO so he or she can stow them
 4. Phones should be correctly made up and stowed in their proper place

- 1-28. How many types of shipboard sound-powered phone circuits are there?
1. Five
 2. Two
 3. Three
 4. Four
- 1-29. If you store cleaning gear in a sound-powered telephone stowage box, what harmful affect could this have on the telephone set?
1. The moisture will cause the rubber to decompose prematurely
 2. The moisture and chemicals will cause the aluminum diaphragms to rapidly oxidize
 3. The moisture could cause a short in the sound-powered telephone wiring
 4. Chemicals are hazardous materials that give off fumes that can be harmful
- 1-30. What is the proper way to store headset-chestsets in machinery spaces?
1. On hooks
 2. Next to the jackbox
 3. In the soundproof phone booth
 4. In stowage boxes
- 1-31. When using standard telephone talker procedures, most messages are divided into how many parts?
1. Five
 2. Two
 3. Three
 4. Four
- 1-32. What is the correct phonetic pronunciation for PAPA?
1. pah PAH
 2. pa pa
 3. PAH pa
 4. Pah pah
- 1-33. What is the correct phonetic pronunciation for YANKEE?
1. YAN key
 2. YANK kee
 3. yang key
 4. YANG key
- 1-34. What is the correct enunciation for the numeral eight?
1. Aight
 2. ATE
 3. Eight
 4. EITE
- 1-35. Bearings are always reported in how many digits?
1. One
 2. Two
 3. Three
 4. Four
- 1-36. Ranges are always reported digit by digit except for what multiples?
1. Hundreds only
 2. Thousands only
 3. Tens and Hundreds
 4. Hundreds and Thousands
- 1-37. What are the three classifications of sound-powered phone circuits?
1. Primary, secondary and auxiliary
 2. Primary, supplementary, and auxiliary
 3. Primary, auxiliary, and emergency
 4. Primary, secondary, and supplementary
- 1-38. Which of the following circuits is used as the lookout circuit?
1. JW
 2. 1JV
 3. JA
 4. JL
- 1-39. Which of the following circuits is used as the maneuvering and docking circuit?
1. 1JV
 2. 1JG
 3. 1JS
 4. 4JV

- 1-40. What letter precedes all auxiliary and supplementary circuit designations?
1. J
 2. Z
 3. X
 4. W
- 1-41. Supplementary circuits are normally identified as what category of circuit?
1. Switchbox
 2. String
 3. Switchboard
 4. Series
- 1-42. Which of the following advantages does the selector switch have over the single circuit jackbox?
1. It enables the control station to monitor all circuits
 2. It allows the phone talker to talk on any one of several circuits by turning the rotary dial
 3. It provides alternate circuits if a malfunction occurs in the circuit
 4. It reduces the amount of single jackboxes necessary when space is limited
- 1-43. What precaution has been taken to protect the auxiliary circuit when damage occurs to the primary circuit?
1. The wiring is wrapped in a special insulation for protection
 2. The wiring is placed as close as possible to the centerline of the ship
 3. The wiring is separated as much as practicable from the primary wiring
 4. The wiring is placed inside kevlar tubes
- 1-44. What does the letter *J* indicate in sound-powered circuit designations?
1. Primary circuits
 2. Supplementary circuits
 3. General purpose
 4. Sound power
- 1-45. Which of the following circuits is the captain's battle circuit?
1. JA
 2. JL
 3. JX
 4. JG
- 1-46. Which of the following circuits is the ship-control bearing circuit?
1. JG
 2. JX
 3. JW
 4. JL
- 1-47. What will happen if you have the earpiece on your headset turned away from your head?
1. The phones will pick up distracting noises
 2. The earpiece transmitter will short out and be useless when you need it
 3. You will damage your hearing if you are in a noisy space
 4. You will not hear important messages
- 1-48. what does the letter *S* indicate in a sound powered circuit designation?
1. Sonar
 2. Sound power
 3. Supplementary
 4. General Purpose
- 1-49. What are the names of the three types of sound-powered telephone circuits?
1. Switchbox, series, and string
 2. Series, switchboard, and string
 3. Parallel, switchbox, and string
 4. String, switchbox, and switchboard

- 1-50. When coiling the sound-powered telephone cord and preparing the headset for stowage, about how many inches across should you make the loops?
1. Eight
 2. Fifteen
 3. Twelve
 4. Ten
- 1-51. Which of the following circuits is a supplementary circuit?
1. 4JZ
 2. 1JV
 3. X1J
 4. X2JZ
- 1-52. Which of the following circuits is an auxiliary circuit?
1. JX
 2. X1JV
 3. X8J
 4. 1JS
- 1-53. What supplementary circuit is used most often?
1. The call signal station
 2. The E call station
 3. The information station
 4. The administrative station
- 1-54. What do the first numerals before a letter indicate in a sound-powered circuit designation?
1. The location of the station on the circuit
 2. The purpose of the circuit
 3. Number stations on the circuit
 4. The circuit classification
- 1-55. What is the most important interior communications system aboard a ship?
1. Ship's telephone system
 2. Pneumatic tube system
 3. Sound-powered telephone system
 4. Voice tube system

